

Abstract

A power supply station is presented having a substantially flat-based portion and a taller rear portion extending upward from the rear of the primary base portion, but being formed integrally therefrom. Dual connectors extend forward from the front surface of the rear portion and are adapted for connecting with recessed male connectors found on the rear sockets of SINCGARS radio. Internal electronics within a unit converts standard 110/220 Volt AC current into a standard +12 Volt DC source compatible with standard SINCGARS radios. The internal electronics provide separate conversion power supplies for both connectors to allow for two SINCGARS radios to be powered simultaneously. The invention also includes switches for controlling the powering of any installed SINCGARS radio as well as low friction runners and retention latches on the front of the unit to allow for secure retention of the SINCGARS radio on the invention while powering.